

CENTRAL INTELLIGENCE AGENCY 25X1 INFORMATION REPORT COUNTRY Germany (Soviet Zone) Buckau-Wolff, Magdeburg, Engine Output SUBJECT 25X1 DATE DISTR. MAR 54 NO. OF PAGES 1 OF THE UNITED STATES, WITHIN THEMSANING OF TITLE SO. SECTIONS TO NO. OF ENCLS. 784. OF THE U.S. CODE, AS AMENDED. INITED BY LAW. THE REPRODUCTION OF THIS RIPORT IS PROHIBITED SUPP. TO REPORT NO. THIS IS UNEVALUATED INFORMATION 25X1

- The Buckau-Wolff engineering works have delivered a 330 hp. Diesel engine and ${\bf a}$ 1. 120 hp. auxiliary engine to the Stralsund national shipyard. A 1500 hp. engine has been delivered to the Soviet Union.
- The plant has capacity enough to turn out about 15 engines a month, but this number 2. cannot be attained because of material shortages.
- Most of the machinery has already been installed in the new shops. Large quantities of materials were delivered from Poland and the Soviet Union in late Movember 1953 in preparation for the serial production of 1500 hp. Diesel englines. Soviet Zone iron works delivered ingot iron. However there still exist shortages of crankshaft steel and bearing metal. The injection pumps for heavy Diesel engines also have to be procured by circuitous means. Buckau-Wolff has to deliver engine parts in return. Injection nozzles are delivered by the Kelbra works in Harz.
- The production of seventy-six 300 hp. Diesel engines and about one hundred 120 hp. engines is planned for 1954. These numbers are not fixed however, because Lt . special orders and Soviet repair orders not announced beforehand cannot be included.
- It is reported that Buckau-Wolff has also undertaken the manufacture of pressure hulls for submarines. This report cannot yet be confirmed. What is known is the production of pressure bodies for caissons, such as have been called for by the Soviet Union since 1949.

25X1 25X1 SECRET

DISTRIBUTION - STATE ARHY HAVY AIR This report is for the use within the USA of the Intelligence components of the Departments Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.

Approved For Release 2005/08/17: CIA-RDP80-00809A000500800144-1

25X1